

14  
2071031  
5

DARTON

(Yorks)

URBAN DISTRICT COUNCIL



ANNUAL REPORTS

OF THE

MEDICAL OFFICER OF HEALTH

AND THE

CHIEF SANITARY INSPECTOR

FOR THE

YEAR 1950

\_\_\_\_\_

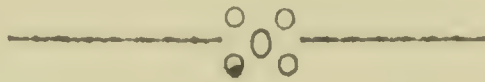


Digitized by the Internet Archive  
in 2017 with funding from  
Wellcome Library

<https://archive.org/details/b29151582>

DARTON (YORKS) URBAN DISTRICT COUNCIL

HEALTH COMMITTEE 1950



Chairman

Councillor George A. Priestley, J.P.  
Chairman of the Council.

Members

Councillor C. Skelton  
(County Councillor and  
Vice Chairman of the Council).  
Councillor H.C. Dormand.  
Councillor D.S. Hepworth.  
Councillor A. Hinchliffe.  
Councillor Mrs. I. Johnson.  
Councillor C. Mason.  
Councillor J. McBride.  
Councillor F. Morris J.P.  
Councillor J. Roebuck B.E.M.  
Councillor F. Steeple.  
Councillor J. Talbot.

Clerk to the Council.

Robert Smith.

Medical Officer of Health

A. Reeves, M.A., M.D., B.Ch., B.A.O. (Dub.),  
D.P.H. (Vic. Manch.).  
Divisional Medical Officer - Resigned 25th October, 1950.

Chief Sanitary Inspector  
and  
Cleansing Superintendent.

Irvine Fieldhouse, Cert.S.I.B., A.R.San.I., M.S.I.A.  
Certified Meat and Foods Inspector.

Clerk.

Miss Mary Thorpe - Shorthand Typist.





DARTON URBAN DISTRICT COUNCIL

REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1950.

TO THE CHAIRMAN AND MEMBERS OF THE DARTON URBAN DISTRICT COUNCIL,

Mr. Chairman, Madam and Gentlemen,

I beg to submit the Annual Report on the Health Services of Darton Urban District for the year 1950:-

The data based on figures and records obtained before I became Medical Officer of Health to your Council, show that in the main the health of the Area has been satisfactory during the year.

The birth rate again showed a slight decrease and there was no appreciable change in the death rate.

It is satisfactory to record a still further decline in Infant Mortality.

Statistics and Social Conditions.

|                             |     |     |     |     |     |        |
|-----------------------------|-----|-----|-----|-----|-----|--------|
| Area in Acres               | ... | ... | ... | ... | ... | 4,726  |
| No. of Inhabited Houses     | ... | ... | ... | ... | ... | 4,154  |
| Estimated Population        | ... | ... | ... | ... | ... | 14,330 |
| Rateable Value              | ... | ... | ... | ... | ... | 47,377 |
| Net Product of a Penny Rate | ... | ... | ... | ... | ... | £178   |

Water.

The Council's Water Supply is obtained from boreholes owned by Penistone Urban District Council and from the Barnsley Corporation Reservoirs. Both these supplies are chlorinated at the source and delivered to us by piped supply at Kirkwood, Penistone, Higham Common and Staincross Station. During the year these supplies have been very well maintained and a very good supply kept throughout the district to all our consumers.

The quality of water supplied is very good; all samples from the mains were of a very good Bacteriological nature.

Chemical Analysis.

|                    |       |
|--------------------|-------|
| Appearance         | Clear |
| Total Solids       | 130   |
| Chloride           | 16    |
| Nitrite            | Nil.  |
| Nitrate            | 0.16  |
| True Ammonia       | .01   |
| Albuminoid Ammonia | .01   |
| Poisonous Metals   | Nil.  |
| Total Hardness     | 82    |
| Permanent Hardness | 18    |
| Temporary Hardness | 64    |
| pH                 | 7.6   |

This is a moderately soft water of good organic quality.

## Deaths.

The following Table shows the causes of Death and is amended for inward and outward transfers:-

|   | M. | F. | Total. |
|---|----|----|--------|
| Tuberculosis of the Respiratory System  | 3  | 1  | 4      |
| Other form of Tuberculosis              | 0  | 0  | 0      |
| Syphilitic disease                      | 0  | 0  | 0      |
| Diphtheria                              | 0  | 0  | 0      |
| Whooping Cough                          | 0  | 0  | 0      |
| Meningococcal infections                | 0  | 1  | 1      |
| Acute Poliomyelitis                     | 0  | 0  | 0      |
| Measles                                 | 0  | 0  | 0      |
| Other infective and parasitic diseases  | 0  | 0  | 0      |
| Malignant neoplasm, stomach             | 4  | 4  | 8      |
| do do lung, bronchus                    | 3  | 0  | 3      |
| do do breast                            | 0  | 0  | 0      |
| do do uterus                            | 0  | 1  | 1      |
| Other malignant and lymphatic neoplasms | 8  | 5  | 13     |
| Leukaemia and aleukaemia                | 0  | 0  | 0      |
| Diabetes                                | 0  | 1  | 1      |
| Vascular lesions of nervous system      | 16 | 11 | 27     |
| Coronary disease, angina                | 4  | 5  | 9      |
| Hypertension with heart disease         | 1  | 0  | 1      |
| Other heart disease                     | 16 | 13 | 29     |
| Other circulatory disease               | 2  | 0  | 2      |
| Influenza                               | 1  | 1  | 2      |
| Pneumonia                               | 0  | 0  | 0      |
| Bronchitis                              | 0  | 1  | 10     |
| Other diseases of respiratory system    | 0  | 1  | 1      |
| Ulcer of stomach and duodenum           | 1  | 0  | 1      |
| Gastritis, enteritis and diarrhoea      | 1  | 1  | 2      |
| Nephritis and nephrosis                 | 1  | 0  | 1      |
| Hyperplasia of prostate                 | 2  | 0  | 2      |
| Pregnancy, childbirth, abortion         | 0  | 0  | 0      |
| Congenital malformations                | 1  | 1  | 2      |
| Other defined and ill-defined diseases  | 5  | 5  | 10     |
| Motor vehicle accidents                 | 2  | 0  | 2      |
| All other accidents                     | 2  | 0  | 2      |
| Suicide                                 | 1  | 1  | 2      |
| Homicide and operations of war          | 0  | 0  | 0      |
| Totals                                  | 83 | 53 | 136    |



Births.

During the year 1950, 132 Male Births and 114 Female Births, making a total of 246 Births were registered. Of this total 2 Male and 1 Female Births were illegitimate.

Still Births.

There were 2 Male and 2 Female Still Births out of a total of 250 Live and Still births. All the Still Births were legitimate.

Infant Mortality.

(Deaths under 1 year per 1,000 live births).

During 1950 a total of 5 deaths of infants under 1 year occurred consisting of 2 males and 3 females. The Infant Mortality Rate was 20 per 1,000 live births. In 1949 nine deaths in children under 1 year occurred with a rate of 32 per 1,000 registered births.

Causes of Death:-

|                  |     |     |     |   |
|------------------|-----|-----|-----|---|
| Prematurity      | ... | ... | ... | 2 |
| Gastro-Enteritis | ... | ... | ... | 2 |
| Atelectasis      | ... | ... | ... | 1 |

Premature Births. (Baby weighing  $5\frac{1}{2}$  lbs or less at birth).

There were 12 Premature Births notified during the year. Of this total 2 died. Six (6) premature babies were born at home, 5 in the Maternity Wing of St. Helen's Hospital and one at the Jessop Hospital. In 1949 there were 4 deaths due to Prematurity.

Maternal Mortality.

There were no Maternal Deaths during the year.

PRINCIPLE VITAL STATISTICS FOR THE YEAR 1950.

(Based on the Registrar General's figures)

|  | Darton<br>Urban<br>District. | Aggreg-<br>ate<br>West<br>Riding<br>Urban<br>Districts. | West<br>Riding<br>Admins.<br>County. | England<br>and<br>Wales. |
|--|------------------------------|---|--------------------------------------|--------------------------|
| BIRTH RATE<br>(per 1,000 estimate population)                    | 18.2                         | 16.2  | 17.1                                 | 15.8                     |
| DEATH RATE (all causes)<br>All per 1,000 estimated population    | 11.1                         | 12.6  | 11.8                                 | 11.6                     |
| Infective and Parasitic Diseases<br>excluding Tuberculosis.      | 0.07                         | 1.10  | 0.10                                 | : :                      |
| Tuberculosis of Respiratory System                               | 0.28                         | 0.26  | 0.26                                 | 0.32                     |
| Tuberculosis (other forms).                                      | -                            | 0.04  | 0.04                                 | 0.04                     |
| Cancer.  | 1.74                         | 1.94  | 1.83                                 | 1.99                     |
| Vascular Lesions of the Nervous<br>System.                       | 1.88                         | 1.70  | 1.59                                 | : :                      |
| Heart and Circulatory.   | 2.86                         | 4.66  | 4.39                                 | : :                      |
| Respiratory Diseases.  | 0.91                         | 1.26  | 1.18                                 | : :                      |
| Maternal Mortality.  | -                            | 0.95  | 0.98                                 | 0.86                     |
| Infant Mortality (Deaths under 1<br>year per 1,000 Live Births). | 20                           | 33  | 35                                   | 30                       |
| Still Births (Rate per 1,000 still<br>births.                    | 16                           | 24  | 24                                   | : :                      |

: : Figures not available.

## PREVALENCE OF INFECTIOUS DISEASE.

Notifiable diseases other than Tuberculosis during  
1950:-

### Scarlet Fever.

37 Cases of Scarlet Fever were notified and 24 of these were treated in Kendray Isolation Hospital. There were 50 cases in 1949.

### Measles.

There were 389 cases of Measles during the year, six of which were admitted to hospital. In 1949 there were 259 cases. There were no deaths from the disease and the incidence of complications was low.

### Pneumonia.

7 Cases of Pneumonia were notified and 3 were admitted to hospital. In 1949 there were 5 cases.

### Meningococcal Infection.

5 Cases were notified and all were treated in hospital. 2 Cases were notified in 1949.

### Whooping Cough.

101 Cases of Whooping Cough occurred comparing with 55 cases last year. 5 Cases in 1950 were admitted to hospital. There were no deaths in 1950; one case died in 1949.

### Erysipelas.

4 Cases of Erysipelas were notified and one was admitted to hospital. 4 Cases occurred in 1949.

### Dysentery.

There were 6 cases of Dysentery in 1950 and 4 in 1949. Three cases were admitted to Hospital.

### Diphtheria.

A case of Diphtheria occurred during the year. The patient was treated in hospital. There were no cases during 1949.

### Puerperal Pyrexia.

One case was notified and was admitted to hospital. There were no cases in 1949.

### Poliomyelitis.

Only one case of Poliomyelitis occurred during the year. The patient received hospital treatment and was subsequently kept under observation at the Orthopaedic Clinic. One case occurred in 1949.

### Polioencephalitis.

A young man suffering from Polio-encephalitis was admitted to Kendray Hospital. There were no cases during 1949.



# EPIDEMIOLOGY

| Notifiable diseases other than Tuberculosis. | No. notified. | Admitted to Hospital. | Deaths. |
|--|---------------|-----------------------|---------|
| Scarlet Fever.                               | 37            | 24                    | -       |
| Whooping Cough.                              | 101           | 5                     | -       |
| Measles.                                     | 389           | 6                     | -       |
| Pneumonia.                                   | 7             | 3                     | -       |
| Meningococcal Infection.                     | 5             | 5                     | -       |
| Erysipelas.                                  | 4             | 1                     | -       |
| Dysentery.                                   | 6             | 3                     | -       |
| Diphtheria.                                  | 1             | 1                     | -       |
| Puerperal Pyrexia.                           | 1             | 1                     | -       |
| Poliomyelitis.                               | 1             | 1                     | -       |
| Polioencephalitis.                           | 1             | 1                     | -       |

The following table gives the age distribution of Infectious Diseases notified during the year:-

| Notifiable disease.      | Under 1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-65 | 65 & over. | Not known. |
|--------------------------|---------|-----|------|-------|-------|-------|------------|------------|
| Scarlet Fever.           | -       | 17  | 20   | -     | -     | -     | -          | -          |
| Whooping Cough.          | 11      | 70  | 19   | -     | 1     | -     | -          | -          |
| Measles.                 | 21      | 226 | 138  | 1     | -     | -     | -          | 3          |
| Pneumonia.               | -       | 4   | -    | -     | 3     | -     | -          | -          |
| Meningococcal Infection. | -       | 2   | 2    | -     | -     | 1     | -          | -          |
| Erysipelas.              | -       | -   | -    | -     | 1     | 3     | -          | -          |
| Dysentery.               | -       | 4   | -    | 1     | 1     | -     | -          | -          |
| Diphtheria.              | -       | -   | 1    | -     | -     | -     | -          | -          |
| Puerperal Pyrexia.       | -       | -   | -    | 1     | -     | -     | -          | -          |
| Poliomyelitis.           | -       | -   | 1    | -     | -     | -     | -          | -          |
| Polioencephalitis.       | -       | -   | -    | 1     | -     | -     | -          | -          |

## TUBERCULOSIS.

1. No. of cases on the Register at 1st January, 1950:-

| Pulmonary. |         | Non-pulmonary. |         | Total. |
|------------|---------|----------------|---------|--------|
| Male.      | Female. | Male.          | Female. |        |
| 26         | 21      | 13             | 5       | 65     |

2. No. of cases on Register at 31st December, 1950:-

| Pulmonary. |         | Non-pulmonary. |         | Total. |
|------------|---------|----------------|---------|--------|
| Male.      | Female. | Male.          | Female. |        |
| 31         | 20      | 13             | 9       | 72     |

3. No. of new notifications received during the year:-

|               |    |       |     |
|---------------|----|-------|-----|
| Pulmonary     | 11 | Total | 15. |
| Non-pulmonary | 4  |       |     |

This compares with 14 new cases notified during 1949 and 17 in 1948.

4. Number of cases removed from the Register in 1950: 11.
5. Number of cases added to the Register other than by notification: 4
6. Number of patients admitted to Sanatoria in 1950: 5.
7. Number of deaths from Tuberculosis during 1950:-

Pulmonary                    -        4  
Non-Pulmonary               -        Nil.        Total 4.

In 1949 there were 5 deaths and in 1948 there were 8.

8. Distribution of Notifications:-

Age Groups.

|               | 0-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-64 | 65 & over. |
|---------------|-----|------|-------|-------|-------|-------|------------|
| Male.         | 1   | 1    | 3     | 2     | -     | 1     | 1          |
| Female.       | 1   | -    | 3     | 2     | -     | -     | -          |
| <u>Total.</u> | 2   | 1    | 6     | 4     | -     | 1     | 1          |

The above table shows that this dread disease attacks people when they are in the prime of life as opposed say, to cancer, which, being largely a disease of old age, deprives the community of people whose life work is finishing.

Occupations.

Housewife                    3 cases.

Mental Defective (Inmates of Mental Hospitals)    3 cases.

Coal Miners                2 cases.

Airman                    1 case.

Glass Worker            1 case.

Machinist                1 case.

Old age pensioner (formerly a coal miner) 1 case.

9. Tuberculosis Care and After Care Scheme.

(a) Provision of extra nourishment.

7 Patients received two pints of milk daily under the County Council's Care and After Care Scheme. The milk is supplied initially for a period of two months and thereafter the supply is continued at the discretion of the Chest Physician and the Divisional Medical Officer.

(b) Loan of equipment.

One patient was loaned bedding under the County Council's Care and After Care Scheme.



# DIPHTHERIA IMMUNISATION IN RELATION TO CHILD POPULATION.

No. of children who had, at any time up to 31st December, 1950 completed a full course of Diphtheria Immunisation.

| Age at 31.12.50.<br>i.e. born in year   | Under<br>1<br>1950. | 1<br>1949                   | 2<br>1948 | 3<br>1947                | 4<br>1946 | 5-9<br>1941-45 | 10-14<br>1936-40 | Total<br>under 15 |
|---|---------------------|-----------------------------|-----------|--------------------------|-----------|----------------|------------------|-------------------|
| No. immunised   | 6                   | 94                          | 141       | 127                      | 45        | 423            | 134              | 970               |
| Estimated Mid-year Child population 1950 as supplied by the Registrar General |                     | Children under 5.<br>1,432. |           | Children 5-15.<br>2,427. |           |                |                  | 3,859             |

## SCHOOL HEALTH SERVICES.

Staff - Health Visitors and School Nurses:-

Miss H. Thorpe, Miss D.K. Warren, Miss A. Mindham.  
Miss Warren resigned on 5th April, 1950.

School Medical Inspections.

School Medical Inspections were carried out at the following schools by Dr. S.G.A. Henriques.

Darton Council J.M. & I. School.  
Darton Barugh J.M. & I. School. (2 inspections).  
Darton Hall Modern Boys' School. (3 inspections).  
Darton Hall Modern Girls' School. (2 inspections).  
Darton Mapplewell J.M. & I. School.

Summary of Defects found at the above inspections:-

| School Visited          | No. seen | Defects found. |     |       |       |              |        |       | No. passed on for treatment. |
|-------------------------|----------|----------------|-----|-------|-------|--------------|--------|-------|------------------------------|
|                         |          | Ocular         | ENT | Heart | Lungs | Ortho-paedic | Others | Total |                              |
| Darton J.M. & I.        | 60       | 3              | 10  | 3     | -     | 1            | 7      | 24    | 18                           |
| Barugh Green J.M. & I.  | 83       | 6              | 11  | -     | 1     | 1            | 7      | 26    | 5                            |
| Darton Hall Mod. Boys.  | 131      | 14             | 1   | 2     | -     | 2            | 13     | 32    | 15                           |
| Darton Hall Mod. Girls. | 124      | 20             | 5   | 1     | 1     | 6            | 24     | 57    | 24                           |
| Mapplewell J.M. & I.    | 85       | 2              | 17  | 1     | 2     | 1            | 13     | 36    | 7                            |
| <u>Totals.</u>          | 483      | 45             | 44  | 7     | 4     | 11           | 64     | 483   | 69                           |



# SCHOOL CLINICS.

| School Clinic and Staff.  | No. of individual attendances in 1950. | Total attendances |
|---|--|-------------------|
| <u>Staincross. Wesleyan Sunday School, Barnsley Road.</u><br>Dr. A. Reeves.<br>Dr. S.G.A. Henriques.<br>Miss H. Thorpe. | 36                                     | 64                |
| <u>Darton. Infants' School, Station Road.</u><br>Dr. S.G.A. Henriques.<br>Miss H. Thorpe.                               | 96                                     | 216               |
| <u>Higham. Church Hall, Higham Common Road.</u><br>Dr. A. Reeves.<br>Dr. S.G.A. Henriques.<br>Miss A. Mindham.          | 52                                     | 112               |
| <u>Totals - all clinics.</u>  | 184                                    | 392               |

## SPECIALIST CLINICS.

Ophthalmic Clinics: (Dr. J.V. Kirkwood, County Oculist).

No. of children examined - 56

Orthopaedic Clinics: (C. Lee Pattison F.R.C.S. Orthopaedic Surgeon).

No. of individual children examined - 16

Total number of attendances - 36

Paediatric Clinics: (Dr. C.C. Harvey M.D., M.R.C.P., Child Health Officer).

No. of individual children seen - 13

Total number of attendances - 15

Child Guidance Clinic: (Dr. M. Mactaggart Pl.D. Educational Psychologist).

One child attended four times.

Chest Clinics: (Dr. H.A. Crowther, Consultant Chest Physician).

No. of children seen - 17

Ear, Nose and Throat Clinics: (W.L. Rowe, Esq., F.R.C.S. (Aural Surgeon)).

No. of individual children seen - 16

Total number of attendances - 29

Return of Meals and Milk supplied on a typical day in 1950.

Figures supplied by the Divisional Education Officer.

| School.                         | No. of pupils. | Milk.  |        | Dinners. |         |        |
|---------------------------------|----------------|--------|--------|----------|---------|--------|
|                                 |                | 1/3pt. | 2/3pt. | Free     | Payment | Total. |
| Darton Hall Modern Boys'        | 323            | 193    | -      | 43       | 131     | 174    |
| Darton Hall Modern Girls'       | 287            | 264    | -      | 48       | 177     | 225    |
| Darton Council J.M. & I.        | 242            | 216    | -      | 15       | 117     | 132    |
| Darton Barugh Council J.M.&I.   | 264            | 240    | 24     | 54       | 113     | 167    |
| Darton Gawber Council J.M.      | 46             | 44     | -      | 5        | 12      | 17     |
| Darton Gawber C.E. Infants.     | 19             | 19     | -      | 5        | 4       | 9      |
| Darton Kexborough J.M.&I.       | 339            | 276    | 42     | 48       | 133     | 181    |
| Darton Mapplewell Cncl. J.M.&I. | 234            | 216    | -      | 17       | 137     | 154    |
| Darton Mapplewell Cncl. Ifts.   | 189            | 162    | 27     | 7        | 121     | 128    |
| <u>Totals.</u>                  | 1,943          | 1,629  | 93     | 242      | 945     | 1,187  |

## MATERNITY AND CHILD WELFARE SERVICES.

Staff: Domiciliary Midwives - Nurses Andrews, Wroe, Newton and Fitzpatrick.

Ante-Natal and Infant Welfare Clinics were held regularly in the area during the year.

Infant Welfare Clinics - Attendances during 1950.

|              | <u>Children under 1 year.</u> | <u>Children 1-5 years.</u> |
|--------------|-------------------------------|----------------------------|
| Darton -     | 1,690                         | 1,135                      |
| Higham -     | 1,222                         | 919                        |
| Staincross - | 1,806                         | 903                        |

Ante-Natal Clinics - Attendances during 1950.

|              |     |
|--------------|-----|
| Darton -     | 212 |
| Higham -     | 70  |
| Staincross - | 106 |

Total number of Domiciliary confinements undertaken by Midwives during the year - 144.

## HOME NURSING.

Staff: Mapplewell and Staincross - Mrs. Greenland.  
Darton, Kexborough and Higham - Miss E. Raw.

No. of visits made to patients during 1950 was 5,579  
No. of new cases undertaken in 1950 for the area was 191

## LABORATORY FACILITIES.

The Area is served by the Public Health Laboratory, County Medical Offices, Wood Street, Wakefield.

## AMBULANCE FACILITIES.

The Ambulance Service is provided by the West Riding County Council.

## HOSPITAL - Isolation.

All patients are admitted to the Kendray Isolation Hospital.

## HOSPITAL - General.

The Beckett Hospital, Barnsley, The Jessop Hospital, the Royal Hospital and Royal Infirmary, Sheffield and the County General, Wakefield, supply the needs of the area.

## HOME . HELP SERVICE.

The number of cases attended by Home Helps during the year was as follows:-

|   |      |
|---|------|
| a. Illness                              | 19   |
| b. Expectant Mothers                    | 2    |
| c. Lying-in period                      | 9    |
| d. Mental Defects                       | 2    |
| e. Aged                                 | 13   |
| f. Child not over compulsory school age | Nil. |

Conclusion.

Having being appointed to the combined post of Medical Officer of Health to your Council and Divisional Medical Officer to the West Riding County Council, I assumed office on the 1st January, 1951.

I was fortunate in following a Medical Officer of Health whose relations with the Members and officials of the Council were very harmonious and I look forward to a continuance of this happy state of affairs. The cordial way in which I have been welcomed, and which I much appreciate, augurs well in this respect.

I am, Mr. Chairman, Madam and Gentlemen,

Your obedient Servant,

J.R. MURDOCK,

Medical Officer of Health.



DARTON URBAN DISTRICT COUNCIL  
REPORT OF THE SANITARY INSPECTOR AND CLEANSING SUPERINTENDENT  
FOR THE YEAR 1950.

Sanitary and Cleansing Department,  
Council Offices,  
DARTON.

To the Chairman and Members of the Darton Urban District Council.

Mr. Chairman, Madam and Gentlemen,

I have the honour to present my fourth Annual Report on Sanitary Administration in the Area during the year 1950.

TABLE 1.

Number of Inspections, Visits etc., of all kinds.

|   |     |     |     |     |              |
|---|-----|-----|-----|-----|--------------|
| Re Nuisances and Complaints               | ... | ... | ... | ... | 261          |
| Re Infectious Diseases                    | ... | ... | ... | ... | 62           |
| Dairies                                   | ... | ... | ... | ... | 11           |
| Food Shops                                | ... | ... | ... | ... | 10           |
| Food Preparing Premises                   | ... | ... | ... | ... | 39           |
| Bakehouses                                | ... | ... | ... | ... | 26           |
| Factories                                 | ... | ... | ... | ... | 42           |
| Ice-Cream premises                        | ... | ... | ... | ... | 61           |
| Re Rodent Control                         | ... | ... | ... | ... | 1,009        |
| Re Smoke Abatement                        | ... | ... | ... | ... | 7            |
| Offensive Trades                          | ... | ... | ... | ... | 4            |
| Fried Fish Shops                          | ... | ... | ... | ... | 124          |
| Moveable Dwellings                        | ... | ... | ... | ... | 16           |
| Re Cleansing and Salvage                  | ... | ... | ... | ... | 245          |
| Interviews and Appointments               | ... | ... | ... | ... | 238          |
| Attendances at Committees, Meetings, etc. | ... | ... | ... | ... | 39           |
| Filthy Houses                             | ... | ... | ... | ... | 16           |
| Verminous Houses                          | ... | ... | ... | ... | 18           |
| Re Slaughter of Pigs (Self Suppliers)     | ... | ... | ... | ... | 129          |
| Pig Keepers' Premises                     | ... | ... | ... | ... | 9            |
| Visits with Housing Agent                 | ... | ... | ... | ... | 47           |
| Miscellaneous Housing Visits              | ... | ... | ... | ... | 49           |
| Re Overcrowding                           | ... | ... | ... | ... | 15           |
| Re Works Ordered                          | ... | ... | ... | ... | 381          |
| Re Works in Progress                      | ... | ... | ... | ... | 130          |
| Cinemas                                   | ... | ... | ... | ... | 5            |
| Re Agricultural Lime Scheme               | ... | ... | ... | ... | 2            |
| Re Water Sampling                         | ... | ... | ... | ... | 14           |
| Re Ice Cream Sampling                     | ... | ... | ... | ... | 36           |
| Re Milk Sampling                          | ... | ... | ... | ... | 42           |
| Miscellaneous Visits                      | ... | ... | ... | ... | 97           |
| Re Privy Conversions                      | ... | ... | ... | ... | 374          |
|   |     |     |     |     | <u>3,558</u> |

TABLE 2.

Summary of Repairs and Work done.

HOUSING

|                                      |     |     |     |     |    |
|--------------------------------------|-----|-----|-----|-----|----|
| Roofs Repaired                       | ... | ... | ... | ... | 45 |
| Chimney stacks repaired or re-built  | ... | ... | ... | ... | 5  |
| Eavesgutters repaired or renewed     | ... | ... | ... | ... | 22 |
| Fallpipes repaired or renewed        | ... | ... | ... | ... | 12 |
| External walls repaired or repointed | ... | ... | ... | ... | 8  |
| Yard surfaces repaired               | ... | ... | ... | ... | 5  |
| Wall plaster renewed                 | ... | ... | ... | ... | 50 |
| Ceiling plaster repaired             | ... | ... | ... | ... | 22 |

|   |     |     |     |     |     |
|---|-----|-----|-----|-----|-----|
| Windows repaired or renewed               | ... | ... | ... | ... | 24  |
| Doors repaired or renewed                 | ... | ... | ... | ... | 10  |
| Floors repaired or renewed                | ... | ... | ... | ... | 19  |
| Waterproofing internal walls              | ... | ... | ... | ... | 9   |
| Staircases repaired or renewed            | ... | ... | ... | ... | 3   |
| Cooking ranges and firegrates repaired    | ... | ... | ... | ... | 35  |
| Sinks renewed                             | ... | ... | ... | ... | 4   |
| New Sink Waste Pipes provided             | ... | ... | ... | ... | 3   |
| Washing Coppers repaired                  | ... | ... | ... | ... | 4   |
| Dustbins renewed or provided              | ... | ... | ... | ... | 407 |
| Watercloset cisterns repaired or renewed  | ... | ... | ... | ... | 10  |
| Watercloset structures repaired           | ... | ... | ... | ... | 1   |
| Ceilings cleaned and redecorated          | ... | ... | ... | ... | 4   |
| Walls cleaned and redecorated             | ... | ... | ... | ... | 14  |
| Washing accommodation provided            | ... | ... | ... | ... | 2   |
| Food store repaired or provided           | ... | ... | ... | ... | 3   |
| Drains cleansed repaired or reconstructed | ... | ... | ... | ... | 63  |
| Drains tested                             | ... | ... | ... | ... | 135 |
| Miscellaneous drainage items attended to  | ... | ... | ... | ... | 7   |
| Miscellaneous Housing items attended to   | ... | ... | ... | ... | 21  |
| Houses disinfected                        | ... | ... | ... | ... | 43  |
| Houses disinfested                        | ... | ... | ... | ... | 10  |
| Privies converted to Waterclosets         | ... | ... | ... | ... | 118 |

## PUBLIC HEALTH AND HOUSING.

### Nuisances and Complaints.

261 primary visits were made investigating complaints of nuisances. 579 nuisances were found affecting 361 premises. 511 visits were subsequently made relative to these in following up the serving of notices. 290 Informal and 15 Statutory notices were served and 256 and 13 respectively of these and last year's outstanding notices were abated.

### Infectious Diseases - Prevention of Epidemics.

Upon receipt from Divisional Health Office of notifications of Infectious disease it is my duty to visit the homes of the patients, ascertain particulars of the illness, the number of contacts etc., and report back to the Medical Officer of Health. Where practicable the patient's bedroom and its contents are disinfected with formaldehyde or patent formalin fumigators. 62 visits were made relative to infectious diseases during the year and forty-two houses were disinfected. Free issues of liquid disinfectant are made to ratepayers who apply for same from various depots throughout the district.

### Factories.

There are 35 Factories in the area. 42 inspections were made, principally of the lavatory accommodation provided for the employees. One complaint of a defect found was received from His Majesty's Factory Inspector which was speedily dealt with.



## Rodent Control.

A new Act, the Prevention of Damage by Pests Act 1949 came into force during 1950 whereupon the Council engaged a part-time Rodent Operative to carry out the duties enforced by the Act. By the end of the year 1,009 visits had been recorded on rodent control and a summary of the work done is as follows:-

TABLE 3.

|   |     |     |     |     |
|---|-----|-----|-----|-----|
| (a) <u>Local Authority's Sewers.</u>      |     |     |     |     |
| No. of manholes treated                   | ... | ... | ... | 148 |
| No. of manholes showing prebait takes     | ... | ... | ... | 25  |
| No. of manholes showing poison takes      | ... | ... | ... | 10  |
| (b) <u>Local Authority's Refuse Tips.</u> |     |     |     |     |
| No. of baits laid                         | ... | ... | ... | 34  |
| No. of poison takes                       | ... | ... | ... | 5   |
| (c) <u>Private Premises.</u>              |     |     |     |     |
| No. of premises treated                   | ... | ... | ... | 24  |
| No. of baits laid                         | ... | ... | ... | 468 |
| No. of poison takes                       | ... | ... | ... | 88  |

## Moveable Dwellings.

Four licences were issued to caravan dwellers during the year. These were all renewals, three of which were to workers on open-cast coal sites.

## Filthy and Verminous Dwellings.

34 visits were made to eighteen houses classified as filthy and ten of these were verminous. The Department successfully carried out disinfestation of these houses by the use of liquid and powder D.D.T. and the tenants were grateful to receive our assistance. Many householders have availed themselves of the free issues of powder insecticide to eradicate beetles, cockroaches etc.

## Smoke Abatement.

Four smoke observations were taken during the year. No excessive emission of smoke was recorded.

The nuisance from the burning spoilbank at North Gawber Colliery began to subside upon the coming into operation of the new Screening and Washing plant. By the end of the year it could safely be forecast that all smoke and fume nuisance would become almost abolished in a matter of a few months.

In February three instruments for recording atmospheric pollution in the area were supplied by the Department of Scientific and Industrial Research and sited at the Council Offices. The readings obtained from each instrument up to the end of the year are summarised as follows:-

## /Deposit Gauge.



Deposit Gauge. This apparatus records the amount of rainfall and the amount of soot deposits collected monthly:-

TABLE 4.

| Month.        | Amount of rainfall in inches. | Tons of deposit per sq. mile. |
|---------------|-------------------------------|-------------------------------|
| January.      | -                             | -                             |
| February.     | 4.75                          | 15.93                         |
| March.        | 1.35                          | 11.14                         |
| April.        | 2.81                          | 16.59                         |
| May.          | 2.42                          | 15.09                         |
| June.         | 0.81                          | 12.26                         |
| July.         | 1.34                          | 13.06                         |
| August.       | 4.38                          | 12.67                         |
| September.    | 3.67                          | 13.20                         |
| October.      | 0.70                          | 9.03                          |
| November.     | 4.54                          | 15.23                         |
| December.     | 0.92                          | 8.70                          |
| <u>Total.</u> | 27.69                         | 142.90                        |

Lead Peroxide Instrument.

This apparatus records the amount of sulphurous acids present in the atmosphere. Such acids, proportional to the amount of coal burnt in the area, have long been known to cause decay and deterioration of external surfaces of buildings and the following table shows the seasonal variations of such emissions. It will be noticed that less acid is in the atmosphere during the summer months, when less coal is burnt and consequently less smoke which contains sulphur dioxide is emitted from chimneys.

TABLE 5.

| Month.     | Milligrammes of SO <sub>3</sub> per day per 100 sq. centimetres. |
|------------|--|
| January.   | -  |
| February.  | 1.09 (over 2.0 is excessive.)                                    |
| March.     | 0.80 do.   |
| April.     | 0.59 do.   |
| May.       | 0.79 do.   |
| June.      | 0.80 do.   |
| July.      | 0.40 do.   |
| August.    | 0.40 do.   |
| September. | 0.43 do.   |
| October.   | 0.66 do.   |
| November.  | 2.17 do.   |
| December.  | 0.98 do.   |

Smoke Filter.

This apparatus consists of drawing air through a filter pad and records the amount of suspended impurities present in the atmosphere. Readings are taken daily and, having regard to the weather, direction of wind etc., the apparatus provides useful data relative to atmospheric pollution.

### Pig Keepers' Premises.

9 visits were made advising on the siting, construction and drainage of such premises.

### Back-to-Back Houses.

Progress on the Council's policy of encouraging owners to make back-to-back houses "through" was continued and four such houses were altered with the full co-operation of the owners and tenants. These houses were:-

5 and 15, Edward Street, Mapplewell.  
11 and 12, Hope Street, Mapplewell.

### Closure of Insanitary or Dangerous houses.

Without resorting to legal action the following houses were closed during the year as unfit for human habitation:-

62, Greenside, Mapplewell.  
140. 142, Churchfield Lane, Kexborough.  
230, New Road, Staincross.  
226, New Road, Staincross.  
64. 68. 70, New Road, Staincross.  
387, Darton Lane, Mapplewell.  
116, Wentworth Road, Mapplewell.

All tenants of the above houses were re-housed by the Council.

### Water Sampling.

Jebb Farm, Haigh with its two adjoining cottages are not on public mains but are supplied with water from a hydraulic ram. Brookhill Farm, Kexborough, receives its water by gravitation from a small underground storage reservoir situate in a nearby wood. During the year both these supplies were found to be polluted. The occupants of the premises were advised to boil all water before consuming, and efforts were made to obtain a pure supply by tracing the cause of pollution. Repairs to the main feed pipe and cleansing of the storage tank were effected at Jebb Farm and eventually a pure supply was secured. The underground reservoir serving Brookhill Farm was fitted with new access doors and this water too reached a sufficient degree of purity before very long. Restrictions were lifted and sampling continues at regular intervals to detect further pollution should it arise.

One other farm at Kexborough uses spring water for the dairy cows. This supply has been tested bacteriologically and is free from pollution.

### Cinemas.

There are two cinemas in the area and both have been visited during the year. At one of them two waterclosets and two urinals were serving 566 patrons which I felt was inadequate. In consequence the conditions were reported to the Clerk of the County Council for any action he wished to take with the Licensing Authorities. I was later informed that the Licensees had been requested to provide two new water-closets for females one new watercloset and a new urinal for males.



## SANITARY CIRCUMSTANCES.

### Closet Accommodation.

The following shows the number of sanitary conveniences in the district at the end of 1950:-

111 privies serving 147 premises.  
12 pail closets serving 12 premises.  
3,534 waterclosets serving 4,200 premises.

and it is my pleasure to report that 97 per cent of the closets in the district are now on the water-carriage system. 84 middens (wet ashpits) receive the contents of the 111 privies, 81 middens were abolished when 118 privies were converted by the end of the year. The progressive record of privies abolished since the War is as follows:-

|         |     |     |     |     |     |
|---------|-----|-----|-----|-----|-----|
| 1945-46 | ... | ... | ... | ... | 14  |
| 1947    | ... | ... | ... | ... | 9   |
| 1948    | ... | ... | ... | ... | 34  |
| 1949    | ... | ... | ... | ... | 52  |
| 1950    | ... | ... | ... | ... | 118 |

making a total of 227 and I wish to thank the Council for the support and encouragement I have always received in order to achieve these improvements so vital to environmental hygiene throughout the district.

### Dustbins.

Another twelve months have passed and still no guidance is received from higher authority as to the liability of owners or otherwise to renew defective dustbins. Apart from the National Coal Board no objections have been received from owners in our Area disclaiming liability and the system which has been in operation for many years remains unaltered. Our method is to invite owners to purchase dustbins from the Sanitary Department which undertakes to number the bins and deliver them to the premises concerned far more quickly than if the full legal procedure was to be invoked.

### Cesspools.

94 houses in the area are served by 69 cesspools. An attempt to cleanse each cesspool is made monthly and on the whole this has been achieved in spite of breakdowns with the cesspool vehicle and staff shortages. A survey was commenced during the year to explore the possibilities of providing a new sewer to serve 26 houses in Bar Lane now on cesspools. This is a grand step forward and will save its cost over and over again in a period of a few years.

## INSPECTION AND SUPERVISION OF FOOD SUPPLIES

### Slaughter of Pigs (Self Suppliers).

|  |     |     |     |
|--|-----|-----|-----|
| Number of visits to Slaughter premises     | ... | ... | 129 |
| Number of pigs slaughtered                 | ... | ... | 216 |
| Number of carcasses (with offal) inspected | ... | ... | 215 |

As a result of these inspections the following pork and offal was prevented from being consumed because of its diseased and unfit condition:-

/TABLE 6.



/TABLE 6.

| No. of Pigs Affected. | Parts Affected                    | Disease or condition. | Weight lbs. |
|-----------------------|-----------------------------------|-----------------------|-------------|
| 4                     | heads and plucks.                 | Tuberculosis.         | 96          |
| 2                     | head, pluck, mes. and intestines. | do.                   | 57          |
| 6                     | heads.                            | do.                   | 89          |
| 1                     | liver.                            | do.                   | 4           |
| 2                     | head and lungs.                   | do.                   | 41          |
| 1                     | lungs.                            | Pneumonia.            | 4           |
| 16                    | <u>Total.</u>                     |                       | 291 lbs     |

TABLE 7.

Carcases Inspected and Condemned.

|  | Cattle excluding cows. | Cows. | Calves. | Sheep and lambs. | Pigs. |
|--|------------------------|-------|---------|------------------|-------|
| No. Killed.  | -                      | -     | -       | -                | 216   |
| No. Inspected.   | -                      | -     | -       | -                | 215   |
| <u>All diseases except Tuberculosis</u><br><u>Whole carcasses condemned.</u> | -                      | -     | -       | -                | Nil.  |
| Carcases of which some part or organ was condemned.                          | -                      | -     | -       | -                | 1     |
| Percentage of No. inspected affected with disease other than Tuberculosis.   | -                      | -     | -       | -                | 0.47  |
| <u>Tuberculosis only.</u> Whole carcass condemned.                           | -                      | -     | -       | -                | Nil.  |
| Carcases of which some part or organ was condemned.                          | -                      | -     | -       | -                | 15    |
| Percentage of the number inspected affected with Tuberculosis.               | -                      | -     | -       | -                | 6.98  |

Other Food Inspections.

Details of foodstuffs voluntarily surrendered and destroyed as unfit for human consumption are given in the following table:-

TABLE 8.

|                         |     |     |     |     |   |
|-------------------------|-----|-----|-----|-----|---|
| Canned Luncheon Meat    | ... | ... | ... | ... | 10 $\frac{1}{2}$ lbs.                   |
| Canned Lemon Curd       | ... | ... | ... | ... | 9 lbs.                                  |
| Cheese                  | ... | ... | ... | ... | 19 $\frac{1}{2}$ lbs.                   |
| Canned Evaporated Milk  | ... | ... | ... | ... | 19 lbs.                                 |
| Canned Vegetable Soup   | ... | ... | ... | ... | 8 lbs.                                  |
| Canned Plums            | ... | ... | ... | ... | 5 lbs.                                  |
| Canned Tomatoes         | ... | ... | ... | ... | 11 $\frac{1}{2}$ lbs.                   |
| Canned Crawfish         | ... | ... | ... | ... | 1 lb.                                   |
| Canned Minced Beef Loaf | ... | ... | ... | ... | $\frac{3}{4}$ lb.                       |
| Hen Eggs                | ... | ... | ... | ... | 4 lbs.                                  |
| Prunes                  | ... | ... | ... | ... | 9 lbs.                                  |
| Canned Jellied Veal     | ... | ... | ... | ... | 8 lbs.                                  |
| <u>Total.</u>           |     |     |     |     | <u>105<math>\frac{1}{4}</math> lbs.</u> |

## Government Central Slaughtering Scheme.

Rationed meat allocated to the Darton area continues to be supplied from Barnsley Abattoir to a centrally situated Allocation Centre in Darton. All meat arriving at this Centre has already been inspected and all I can do is to make visits from time to time to enforce clean methods of handling. This is a difficult matter when it is never known from day to day when fresh consignments are due. I am convinced that many butchers would themselves prefer to dress carcasses in accordance with their own methods and type of trade and then convey the meat more hygienically to their own shops in their own vehicles. Much is to be said in favour of this but never again in my opinion should slaughtering be revived in old and dilapidated so-called slaughterhouses dotted all over the countryside. If Government controlled slaughtering every did come to an end I would urge the Council to be ready to co-operate with all our butchers to be allowed to kill their own stock themselves by their own methods in their own district, but only in suitable approved premises so that ideal methods of inspection, cooling, handling and transporting are thoroughly practised.

## Retail Meat Shops.

The standard of hygiene in the 18 retail meat shops of the Area continues to be very satisfactory. Visits are now made regularly to these premises.

## Food Preparing Premises.

39 visits were made to these premises where sausages, cooked and preserved foods are manufactured. Following the adoption by the Council of improved standards of hygiene in 1949, eight premises are now registered as having complied with these requirements and those laid down in the Food and Drugs Act, 1938.

## Fried Fish Shops.

In June 1950 the Council adopted improved standards for fried fish shops and 124 visits were made to the 21 premises in the district to implement these standards. By the end of the year work had commenced in the majority of fish shops to comply with these requirements and three of them successfully applied for registration. Delaying tactics were adopted by the proprietors in one or two instances to whom it had to be pointed out that because some of their methods had been practised for twenty years or so they could not be tolerated in the present day.

## Miscellaneous Food Premises.

26 visits were made to the nine bakehouses in the Area. Four visits to the one and only Tripe Dresser and 10 visits to miscellaneous food premises were made during the year.

## Ice Cream.

One premise is registered for the manufacture, sale and storage of ice cream and is visited regularly. Fourteen premises are now registered for the sale and storage only of ice cream.

Sampling is now regularly undertaken to ascertain that clean methods of production and sale are practised in the area. The following shows the results of samples taken during the year.

/TABLE 9.



/TABLE 9.

| Manufacturer.  | Total<br>No.<br>of<br>samples<br>taken. | Results of samples taken. |          |          |          |
|----------------|---|---------------------------|----------|----------|----------|
|                |   | Grade 1.                  | Grade 2. | Grade 3. | Grade 4. |
| A              | 2                                       | 1                         | -        | 1        | -        |
| B              | 9                                       | 8                         | 1        | -        | -        |
| C              | 6                                       | 3                         | 3        | -        | -        |
| D              | 1                                       | 1                         | -        | -        | -        |
| E              | 2                                       | 2                         | -        | -        | -        |
| F              | 6                                       | 6                         | -        | -        | -        |
| G              | 5                                       | 4                         | 1        | -        | -        |
| H              | 2                                       | 1                         | -        | 1        | -        |
| I              | 4                                       | 2                         | 1        | 1        | -        |
| J              | 1                                       | -                         | 1        | -        | -        |
| K              | 1                                       | 1                         | -        | -        | -        |
| <u>Totals.</u> | 39                                      | 29                        | 7        | 3        | Nil.     |

Particulars of those manufacturers whose ice cream fell into Grade 3 were notified to the sanitary inspector of the authority in whose district the ice cream was manufactured so that the appropriate action could be taken to secure improved conditions of cleanliness during manufacture.

Six ice lollypops were sent for sampling during the summer season and all reached Grade 1.

Milk and Dairies.

No. of Registered Dairies 2  
No. of Registered Distributors of Milk 13

Eleven visits were made during the year to the two dairies.

Milk (Special Designations) Regulations 1936-49.

Sterilised Milk. Dealers' licenses issued. 5  
Pasteurised Milk. Dealers' licences issued. 5  
Tuberculin Tested Milk. Dealers' licences issued. 4  
Pasteurised Milk. Supplementary licences issued. 2  
Tuberculin Tested Milk. Supplementary licences issued. 1  
Accredited Milk. Supplementary licences issued. 2

The following samples of designated milks were obtained and submitted to the Public Health Laboratory for reports upon the efficiency of methods of production:-

4 samples of Tuberculin Tested Milk (Pasteurised).  
11 samples of Pasteurised Milk.  
9 samples of Sterilised Milk.  
10 samples of Tuberculin Tested Milk.  
3 samples of Accredited Milk.

I am pleased to report that all 37 samples proved to be satisfactory.

## Milk Sampling - Detection of Tuberculosis-

In continuation of a system of milk sampling commenced last year whereby all milk which is retailed in the Darton area is regularly sampled to discover the presence or otherwise of the Tubercle Bacillus, 16 samples were submitted to the Laboratory in 1950 and I am pleased to record that every one was free from infection.

## REFUSE COLLECTION AND DISPOSAL

### Staff.

The department can provide work for two bin teams of five men each, one cesspool team of driver and labourer, one tipman and one team of two, sometimes three men to empty the few remaining privies, carry out rodent control, convey soil to tips and generally perform odd duties relative to public cleansing. One foreman is employed.

### Vehicles.

The two old, seven cubic yard refuse vehicles were replaced during the year. One new Dennis arrived in March and another of the same make and capacity arrived in October. For cesspools a 500 gallon tank vehicle is employed and for middens, odd jobs etc, a Scammell mechanical horse is used. A horse and cart with driver is placed at our disposal by the Highways Department one half day per fortnight to cleanse the four remaining privy middens which are inaccessible to the motor vehicles.

The total mileage done by the motor vehicles was 21,718 and the total petrol consumption was 3,229½ gallons.

### Depots.

Two depots are used, one in Barugh where the vehicles are garaged and one in Darton which contains a messroom, a foreman's office, a storeroom and a paper baling shed. It would be far better in my opinion if a Council owned central depot could be provided for all departments to garage all the Council's vehicles, house all stores and equipment and be under the charge of one central staff.

### Refuse Tips.

Refuse is disposed of on three main tips at Dayhouse, Darton Main and Blacker. Tipping is the only suitable method in this district and every attempt is made to dispose of the refuse by nuisance-free methods. Precautions are also taken against the outbreak of fires and the infestation of vermin.

### Frequency of Collection of Refuse.

Throughout the year the department has maintained a weekly collection of bins, a monthly cleansing of privy middens and a monthly emptying of cesspools. A new system is applied to overcome the inevitable interruption of these services during holidays and this method has proved very satisfactory indeed.

### Hours worked.

The staff normally works a 44 hour, 5 day week but for six weeks before and after Christmas it is found necessary to revert back to a 5½ day week due to the reduced number of hours of daylight during this period.



The total number of hours worked during the year was 34,846 which were allocated to the various services performed by the department as follows:-

|  |     |     |     |               |
|--|-----|-----|-----|---------------|
| Hours worked on dustbins                         | ... | ... | ... | 22,875        |
| Hours worked on privy middens                    | ... | ... | ... | 2,669         |
| Hours worked on cesspools                        | ... | ... | ... | 3,506         |
| Hours worked on tipwork                          | ... | ... | ... | 4,085         |
| Hours worked on salvage                          | ... | ... | ... | 45            |
| Hours worked on Agricultural Lime Scheme         | ... | ... | ... | 14            |
| Hours worked on vehicle maintenance              | ... | ... | ... | 588           |
| Hours worked on disinfections                    | ... | ... | ... | 4             |
| Hours worked on disinfestations (vermin control) | ... | ... | ... | 29            |
| Hours worked on rodent control                   | ... | ... | ... | 569           |
| Hours worked on depot improvements               | ... | ... | ... | 150           |
| Hours worked on work for other departments       | ... | ... | ... | 97            |
| Hours worked on miscellaneous duties             | ... | ... | ... | 215           |
| <u>Total</u>                                     |     |     |     | <u>34,846</u> |

Details of lost time are as follows:-

|                           |                     |
|---------------------------|---------------------|
| Annual holidays           | 1,995 hours.        |
| Sickness (certified)      | 1,796 hours.        |
| Absent with permission    | 186 hours.          |
| Absent without permission | 396 hours.          |
| <u>Total</u>              | <u>4,373 hours.</u> |

The hours lost show a reduction of 3,700 on the previous year which is an indication to me that the time is passing when the Council's Sick Pay Scheme will be abused.

Cost Details.

Itemised (wages only) charges for services shown in Monthly Reports:-

|                                     | £.             | s.        | d.          |
|-------------------------------------|----------------|-----------|-------------|
| Cost of emptying dustbins           | 3,070.         | 9.        | 6.          |
| Cost of cleansing privy middens     | 372.           | 4.        | 6.          |
| Cost of emptying cesspools          | 489.           | 12.       | 8.          |
| Cost of collecting salvage          |                | 6.        | 3.          |
| Cost of vehicle maintenance         | 79.            | 16.       | 4.          |
| Cost of depot improvements          | 20.            | 0.        | 7.          |
| Cost of disposing of refuse on tips | 563.           | 8.        | 9.          |
| Cost of rodent control              | 78.            | 8.        | 3.          |
| <u>Total</u>                        | <u>£4,674.</u> | <u>6.</u> | <u>10d.</u> |

The collection costs (wages only) for the various services are as follows:-

|                       |  |
|-----------------------|--|
| <u>Dustbins.</u>      | 214,545 emptied at 3.4d per bin.<br>3,521 loads removed at 18s.1.0d. per load.                   |
| <u>Privy Middens.</u> | 1,465 receptacles cleansed at 5s.1.0d per receptacle.<br>701 loads removed at 10s.7.5d per load. |
| <u>Cesspools.</u>     | 680 receptacles emptied at 14s.4.5d per receptacle.<br>2,246 loads removed at 4s.4.5d per load.  |

The disposal costs (wages only) are as follows:-

Total cost to dispose of 6,468 loads - £563.8s.9d.  
Therefore cost per load for disposal is - 1s.8.9d.

Salvage Details.

In November the Council decided to re-commence the collection of Salvage. The last two months of the year were spent in re-organising and advertising the new campaign which began in January, 1951.

Conclusion.

Except for the abolition of 118 privies (over twice as many as last year) 1950 was not particularly outstanding for any substantial new improvements but it is worthy of note that the department at last shows signs of settling down to good, steady routine work. Now that definite standards of hygiene have been fixed for ice cream premises, food preparing premises and fried fish shops, I intend to maintain this high level by regular inspections. I have strictly adhered to the monthly duties of forwarding to the Public Health Laboratory ice cream samples to be tested for cleanliness, raw milk to be tested for the presence of tuberculosis and designated milks to be tested for efficiency of production. Occupiers of houses served by spring water are now protected by our system of regular sampling, atmospheric pollution is receiving attention and rodent control throughout the district is now on a good working basis. With the arrival of the new refuse vehicles the work of the Cleansing Department is settling down to a high standard of efficiency, the men themselves work exceedingly well and have a grand spirit and sense of responsibility to the job.

I close my report with thanks to the Medical Officer of Health for the interest he has shown in the work of my Department throughout the year and for his support on many occasions. The co-operation between the Clerk of the Council, other officials and myself has been happily maintained.

I am,  
Mr. Chairman, Madam and Gentlemen,  
Your obedient servant,

I. FIELDHOUSE.

Chief Sanitary Inspector.  
Cleansing Superintendent.